



Rec'd PCT/PTO 20 DEC 2005 #4

Docket No.: 28132.006.00
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
KIM, Yong Seog

Customer No.: 30827

Application No.: 10/521,196

Confirmation No.: 8655

Filed: January 13, 2005

Art Unit: TBA

For: METHOD OF MANUFACTURING BARRIER
RIBS FOR PDP BY CAPILLARY MOLDING
OF PASTE AND PASTE COMPOSITIONS
THEREFOR

Examiner: Not Yet Assigned

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C.
371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

Dear Sir:

In response to the Notification Of Missing Requirements Under 35 U.S.C. 371 In The
United States Designated/Elected Office (DO/EO/US) mailed July 25, 2005, Applicants
respectfully submits:

- Copy of Notification of Missing Requirements Under 35 U.S.C. 371 In The
United States Designated/Elected Office (DO/EO/US);
- Petition for Extension of Time (Three Month)
- Declaration and Power of Attorney (Executed, 3 pp.)

- Surcharge; Check in the amount of \$1,150.00 including Extension of Time fees.

In light of the foregoing, this application is deemed to be in proper condition for examination and such favorable action is earnestly solicited.

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time, or any other fees required to complete the filing of this response, may be charged to Deposit Account No. 50-0911. Please credit any overpayment to deposit Account No. 50-0911. A duplicate copy of this sheet is enclosed.

Dated: December 20, 2005

Respectfully submitted,

By 

Mark R. Kresloff

Registration No.: 42,766

McKenna Long & Aldridge LLP

1900 K Street N.W.

Washington, D.C. 20006

Voice: 202-496-7500

Fax: 202-496-7756

Attorneys for Applicant

- Surcharge; Check in the amount of \$1,150.00 including Extension of Time fees.

In light of the foregoing, this application is deemed to be in proper condition for examination and such favorable action is earnestly solicited.

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. § 1.136, and any additional fees required under 37 C.F.R. § 1.136 for any necessary extension of time, or any other fees required to complete the filing of this response, may be charged to Deposit Account No. 50-0911. Please credit any overpayment to deposit Account No. 50-0911. A duplicate copy of this sheet is enclosed.

Dated: December 20, 2005

Respectfully submitted,

By


Mark R. Kresloff

Registration No.: 42,766

McKenna Long & Aldridge LLP

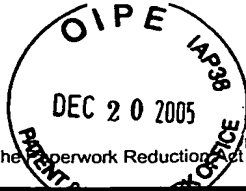
1900 K Street N.W.

Washington, D.C. 20006

Voice: 202-496-7500

Fax: 202-496-7756

Attorneys for Applicant



Rec'd PCT/PTO 20 DEC 2005 #4

PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Project, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Fee pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**FEE TRANSMITTAL
FOR FY 2005****Complete if Known**

<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	Application Number	10/521,196
TOTAL AMOUNT OF PAYMENT	Filing Date	January 13, 2005
(\$1,150.00)	First Named Inventor	KIM, Yong Seog
	Examiner Name	Not Assigned
	Art Unit	Not Assigned
	Attorney Docket No.	28132.006.00

METHOD OF PAYMENT (check all that apply)☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☐ Deposit Account ☒ Deposit Account Number **50-0911** ☐ Deposit Account Name: _____

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s)☒ Credit any overpayments

under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims
_____ - 20 or HP = _____	x _____	= _____		Fee (\$) Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
_____ - 3 or HP = _____	x _____	= _____	

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41 (a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee(\$)	Fee Paid (\$)
_____ - 100 = _____	/ 50 = _____	(round up to a whole number) x _____	= _____	

4. OTHER FEE(S)

Surcharge for Late oath or Declaration

Other: Petition for Extension of Time (Three Month)

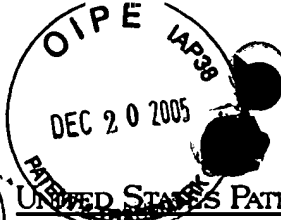
Fee Paid (\$)
\$130.00
\$1,020.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	Telephone (202) 496-7500
Name (Print/Type)	Mark R. Kresloff	42,766	Date December 20, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Rec'd PCT/PTO

20 DEC 2005

Page 1 of 2 #4

28132.006-00

PCT

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.

10/521,196

FIRST NAMED APPLICANT

Yong Seog Kim

ATTY. DOCKET NO.

28132.006-US

INTERNATIONAL APPLICATION NO.

PCT/KR03/01401

LA. FILING DATE

07/15/2003

PRIORITY DATE

07/15/2002

McKenna Long & Aldridge
1900 K Street N W
Washington, DC 20006

CONFIRMATION NO. 8655

371 FORMALITIES LETTER



OC000000016597002

Date Mailed: 07/25/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/13/2005
- Copy of the International Search Report filed on 01/13/2005
- Request for Immediate Examination filed on 01/13/2005
- U.S. Basic National Fees filed on 01/13/2005
- Priority Documents filed on 01/13/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- **\$130** Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136.

RECEIVED	
JUL 26 '05	
DATE DOCKETED:	7-26-05
DATE RECEIVED:	7-26-05
DATE FILED:	7-26-05
DATE OF ENTRY:	7-26-05
ATTORNEY CONFIRMATION:	
McKENNA LONG & ALDRIDGE	

of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

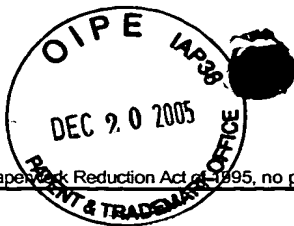
JOHN L ANDERSON

Telephone: (703) 308-9140 EXT 211

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/521,196	PCT/KR03/01401	28132.006-US

FORM PCT/DO/EO/905 (371 Formalities Notice)



IAP4 Rec'd PCT/PTO 20 DEC 2005

PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/521,196
	Filing Date	January 13, 2005
	First Named Inventor	KIM, Yong Seog
	Art Unit	Not Assigned
	Examiner Name	Not Assigned
	Attorney Docket Number	28132.006.00
Total Number of Pages in This Submission		

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal (In Duplicate) <input checked="" type="checkbox"/> Check for \$1,150.00 <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Petition for Extension of Time (Three Month) <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement with PTO SB/08 <input checked="" type="checkbox"/> Cited References (4) <input checked="" type="checkbox"/> Notification of Missing Requirements Under 35 U.S.C. 371 <input checked="" type="checkbox"/> Response to Notification of Missing Requirements Under 35 U.S.C. 371 (2 pp. w/duplicate signature page)	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Declaration and Power of Attorney (Executed, 3 pp.) <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	MCKENNA LONG & ALDRIDGE LLP Mark R. Kresloff Registration No. 42,766
Signature	
Date	December 20, 2005

Rec'd PCT/PTO 20 DEC 2005

Under the Paperwork Reduction Project, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Effective 12/08/2004
Fee pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL FOR FY 2005

Complete if Known

Application Number	10/521,196
Filing Date	January 13, 2005
First Named Inventor	KIM, Yong Seog
Examiner Name	Not Assigned
Art Unit	Not Assigned
Attorney Docket No.	28132.006.00

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$1,150.00

METHOD OF PAYMENT (check all that apply)

- ☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____
- ☐ Deposit Account ☒ Deposit Account Number **50-0911** ☐ Deposit Account Name: _____
- For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
- ☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
- ☒ Charge any additional fee(s) or underpayments of fee(s) ☐ Credit any overpayments
- under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x	=				
HP = highest number of total claims paid for, if greater than 20						
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)			
- 3 or HP =	x	=				
HP = highest number of independent claims paid for, if greater than 3						

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41 (a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

4. OTHER FEE(S)

Surcharge for Late oath or Declaration	Fee Paid (\$)
Other: <u>Petition for Extension of Time (Three Month)</u>	\$130.00
	\$1,020.00

SUBMITTED BY

Signature	Registration No. (Attorney/Agent)	Telephone (202) 496-7500
Name (Print/Type)	42,766	Date
Mark R. Kresloff		December 20, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

12/23/2005 MKAYPAGH 00000140 10521198

01 FC:1617

130.00 OP